

L Number	Hits	Search Text	DB	Time stamp
1	58	teig-steven.in.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/10 15:29
2	0	overhauser-david.in.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/10 15:30
3	107	fujimura-akira.in.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/10 15:30
4	0	overhauser-david.in.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/10 15:30
5	165	teig-steven.in. fujimura-akira.in.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/10 15:30
6	42	(teig-steven.in. fujimura-akira.in.) and (metal adj layer)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/10 15:31
7	42	((teig-steven.in. fujimura-akira.in.) and (metal adj layer)) and manhattan	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/10 15:31
8	0	((((teig-steven.in. fujimura-akira.in.) and (metal adj layer)) and manhattan) and (fifty adj3 percent)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/10 15:32
9	0	((((teig-steven.in. fujimura-akira.in.) and (metal adj layer)) and manhattan) and (zag adj conductor)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/10 15:33
10	125	(metal adj layer) and (conduct\$4 and (manhattan or euclidean or(zag adj conductor)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/10 15:34
11	121	((metal adj layer) and (conduct\$4 and (manhattan or euclidean or(zag adj conductor)))) not (teig-steven.in. fujimura-akira.in.)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/10 15:34
12	27	((metal adj layer) and (conduct\$4 and (manhattan or euclidean or(zag adj conductor)))) not (teig-steven.in. fujimura-akira.in.) and diagonal	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/10 15:35
13	29	("3388301"   "4202007"   "4458297"   "4631572"   "4710798"   "4774630"   "4811082"   "4866508"   "4930002"   "5066831"   "5073816"   "5081563"   "5101323"   "5164814"   "5198963"   "5200810"   "5220490"   "5241456"   "5257166"   "5272600"   "5391914"   "5426563"   "5426566"   "5691885"   "5854534"   "5857858"   "5905639"   "5935687"   "6002592").PN.	USPAT	2004/03/10 16:25
-	2	"6316838"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/03/24 13:40
-	6	("5495398"   "6100594"   "6104084"   "6118176"   "6118184"   "6181002").PN.	USPAT	2003/03/01 20:03
-	1	6316838.URPN.	USPAT	2003/03/01 20:05

-	9	"6150193"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT	2003/03/01 20:06
-	39	("4508758"   "4530152"   "4768081"   "4890383"   "5087961"   "5102829"   "5126818"   "5153379"   "5173766"   "5216278"   "5227663"   "5239198"   "5241133"   "5250470"   "5258650"   "5311060"   "5336931"   "5371404"   "5386342"   "5397746"   "5436203"   "5468999"   "5473512"   "5474957"   "5489059"   "5578525"   "5593926"   "5596485"   "5600181"   "5612513"   "5639989"   "5700981"   "5719440"   "5767447"   "5776798"   "5973263"   "5973337"   "5981314"   "5990545").PN.	USPAT	2003/03/01 20:07
-	1	"5136366".PN.	USPAT	2003/03/01 20:10
-	40	5336931.URPN.	USPAT	2003/03/01 20:44
-	30	("4508758"   "4530152"   "4890383"   "5102829"   "5126818"   "5173766"   "5216278"   "5227663"   "5239198"   "5241133"   "5250470"   "5258650"   "5311060"   "5336931"   "5386342"   "5397746"   "5436203"   "5468999"   "5473512"   "5474957"   "5489059"   "5578525"   "5593926"   "5596485"   "5612513"   "5639989"   "5700981"   "5719440"   "5767447"   "5776798").PN.	USPAT	2003/03/01 20:15
-	71	diagonal adj interconnection	USPAT	2003/03/01 20:44
-	53	(diagonal adj interconnection) and (substrate or board)	USPAT	2003/03/01 20:44
-	1	((diagonal adj interconnection) and (substrate or board)) and (wiri\$3 adj layer)	USPAT	2003/03/01 20:48
-	6	("3701112"   "4079207"   "4566007"   "5162944"   "5430561"   "6215786").PN.	USPAT	2003/03/01 20:45
-	16	("3329474"   "3614191"   "3650602"   "4422088"   "4813769"   "4850682"   "4917452"   "4969717"   "5071232"   "5107357"   "5134516"   "5159473"   "5162944"   "5193130"   "5204771"   "5258871").PN.	USPAT	2003/03/01 20:46
-	50	((diagonal adj interconnection) and (substrate or board)) and plurality	USPAT	2003/03/01 20:49
-	29	((diagonal adj interconnection) and (substrate or board)) and plurality) and (integrated adj circuit)	USPAT	2003/03/01 20:53
-	21	((diagonal adj interconnection) and (substrate or board)) and plurality) not (((diagonal adj interconnection) and (substrate or board)) and plurality) and (integrated adj circuit))	USPAT	2003/03/01 20:56
-	21	(diagonal adj interconnection) not (((diagonal adj interconnection) and (substrate or board)) and plurality)	USPAT	2003/03/01 20:58
-	9	("2865082"   "2893929"   "3423517"   "3436605"   "3518756"   "3522087"   "3618202"   "3723176"   "3791938").PN.	USPAT	2003/03/01 20:57
-	14916	wafer and (interconnect or (inter adj connect))	USPAT	2003/03/01 20:59
-	14914	(wafer and (interconnect or (inter adj connect))) not (diagonal adj interconnection)	USPAT	2003/03/01 21:47
-	445	((wafer and (interconnect or (inter adj connect))) not (diagonal adj interconnection)) and diagonal	USPAT	2003/03/01 21:00

-	314	((wafer and (interconnect or (inter adj connect))) not (diagonal adj interconnection)) and diagonal) and (conduct\$4 and plurality)	USPAT	2003/03/01 21:01
-	302	((wafer and (interconnect or (inter adj connect))) not (diagonal adj interconnection)) and diagonal) and (conduct\$4 and plurality)) and circuit	USPAT	2003/03/01 21:01
-	253	((wafer and (interconnect or (inter adj connect))) not (diagonal adj interconnection)) and diagonal) and (conduct\$4 and plurality)) and circuit) and metal	USPAT	2003/03/01 21:01
-	60	((wafer and (interconnect or (inter adj connect))) not (diagonal adj interconnection)) and diagonal) and (conduct\$4 and plurality)) and circuit) and metal) and (diagonal with \$5connect\$4)	USPAT	2003/03/01 21:22
-	0	((wafer and (interconnect or (inter adj connect))) not (diagonal adj interconnection)) and diagonal) and (conduct\$4 and plurality)) and circuit) and metal) and (diagonal with \$5connect\$4)) and (prefer\$4 adj direction)	USPAT	2003/03/01 21:23
-	48	((wafer and (interconnect or (inter adj connect))) not (diagonal adj interconnection)) and diagonal) and (conduct\$4 and plurality)) and circuit) and metal) and (diagonal with \$5connect\$4)) and (direction)	USPAT	2003/03/01 21:47
-	5	("5640327"   "5822214"   "6260183"   "6324674"   "6412097"   "2001/0009031").PN.	USPAT	2003/03/01 21:32
-	1	6412097.URPN.	USPAT	2003/03/01 21:34
-	0	((wafer and (interconnect or (inter adj connect))) not (diagonal adj interconnection)) and (manhattan adj direction)	USPAT	2003/03/01 21:47
-	1	Manhattan adj direction	USPAT	2003/03/01 21:48
-	34	Manhattan with direction	USPAT	2003/03/01 21:48
-	21	(Manhattan with direction) and interconnect\$4	USPAT	2003/03/01 21:49
-	16	((Manhattan with direction) and interconnect\$4) and wiri\$4	USPAT	2003/03/01 21:53
-	7	("4805113"   "5340772"   "5341024"   "5532934"   "5568636"   "5822214"   "5831459").PN.	USPAT	2003/03/01 21:50
-	5	((Manhattan with direction) and interconnect\$4) not ((Manhattan with direction) and interconnect\$4) and wiri\$4)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/03/01 21:54
-	99	(complement\$4 with (wiri\$4 adj layer))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/03/01 21:55
-	72	((complement\$4 with (wiri\$4 adj layer))) and direction	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/03/01 21:55
-	6	((complement\$4 with (wiri\$4 adj layer))) and direction) and diagonal	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/03/01 21:56

-	66	((((complement\$4 with (wiri\$4 adj layer))) and direction) not (((complement\$4 with (wiri\$4 adj layer))) and direction) and diagonal)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/03/01 21:56
-	55	((((complement\$4 with (wiri\$4 adj layer))) and direction) not (((complement\$4 with (wiri\$4 adj layer))) and direction) and diagonal)) and (plurality)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/03/01 21:56
-	51	(((((complement\$4 with (wiri\$4 adj layer))) and direction) not (((complement\$4 with (wiri\$4 adj layer))) and direction) and diagonal)) and (plurality)) and metal	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/03/01 21:57
-	51	(((((complement\$4 with (wiri\$4 adj layer))) and direction) not (((complement\$4 with (wiri\$4 adj layer))) and direction) and diagonal)) and (plurality)) and metal	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/03/01 21:57
-	0	(((((complement\$4 with (wiri\$4 adj layer))) and direction) not (((complement\$4 with (wiri\$4 adj layer))) and direction) and diagonal)) and (plurality)) and metal) and layer and manhattan	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/03/01 21:58
-	51	((((((complement\$4 with (wiri\$4 adj layer))) and direction) not (((complement\$4 with (wiri\$4 adj layer))) and direction) and diagonal)) and (plurality)) and metal) and layer and circuit	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/03/01 21:58
-	1	"6526555"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/03/24 15:34
-	5	("5640327"   "5822214"   "6260183"   "6324674"   "6412097"   "2001/0009031").PN.	USPAT	2003/03/24 13:41
-	16	("4918614"   "5095343"   "5130767"   "5175693"   "5222030"   "5300815"   "5323036"   "5329157"   "5341024"   "5358886"   "5398195"   "5399898"   "5416720"   "5513119"   "5532934"   "5566078").PN.	USPAT	2003/03/24 13:55
-	0	6526555.URPN.	USPAT	2003/03/24 13:58
-	10	5822214.URPN.	USPAT	2003/03/24 13:58
-	17	non-orthogonal with (metal near2 layer)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/03/24 15:35